

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Yasushi AKIYAMA et al.

Docket No.

2002JP311

Serial No.

10/519,242

Filing Date

December 22, 2004

Examiner

WU, Ives J.

Group Art Unit

1713

Invention: COMPOSITION FOR ANTIREFLECTION COATING AND METHOD FOR FORMING PATTERN

I hereby certify that this Information Disclosure Citation - 2 Pages

(Identify type of correspondence)

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EV 689560040 US

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PATENT APPLICATION

CERTIFICATE OF MAILING/FACSIMILE TRANSMISSION (37 CFR 1.8)

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Maria T. Sanchez
(Print Name)

Date: December 23, 2005

Maria T. Sanchez
(Signature)

Docket No. 2002JP311

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application

Yasushi AKIRAMA et al.

Serial No.: 10/519,242

Art Unit: 1713

Filed: December 22, 2004

Examiner: WU, Ives J.

For: **COMPOSITION FOR ANTIREFLECTION COATING AND METHOD
FOR FORMING PATTERN**

**INFORMATION DISCLOSURE STATEMENT AFTER THE FIRST OFFICE ACTION
ON THE MERITS, BUT BEFORE A FINAL OFFICE ACTION OR A NOTICE OF
ALLOWANCE (37 CFR 1.97 (c))**

12/30/2005 DTESSEM1 00000080 503309 10519242

01 FC:1806

180.00 DA

December 23, 2005

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

EXPRESS MAIL MAILING LABEL NO. EV 689560040 US

Serial No.: 10/519,242
Filed: December 22, 2004

Dear Sir:

In accordance with the duty of disclosure provisions of 37 CFR §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

- 1a. ☒ Form PTO-1449.
- 1b. ☒ Copies of Information Disclosure Statement citations with the exception that copies of US Patents and US Patent Application Publications are not enclosed as the present application was filed after June 30, 2003 and the Patent Office has waived the requirement to enclose such documents under 37 C.F.R. § 1.98(a)(2)(i) pursuant to the Official Gazette announcement dated 05 August 2003. (If box not checked, see item 8a. below).
- 1c. ☐ An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report - attached as annex to PCT/ISA/206 (If box checked, see item 8a. below).
- 1d. ☒ English language abstract (complete or relevant portion(s)) or English language equivalent attached to each non-English language publication (see item 9c or 9e).

Machine English Language Translation of JP 05-074700
Machine English Language Translation of JP 05-088598
Machine English Language Translation of JP 06-118630
Machine English Language Translation of JP 06-148896
Machine English Language Translation of JP 07-234514 (Note: The English Language Translation is incomplete due to the Japanese database being down until December 26, 2005. As soon as we are able to print a complete English Language Translation of JP 07-234514, we will do so and promptly send it by fax.)
Machine English Language Translation of JP 08-234514
Machine English Language Translation of JP 08-305032
Machine English Language Translation of JP 09-050129
Machine English Language Translation of JP 09-090615
Machine English Language Translation of JP 10-301268
Machine English Language Translation of JP 11-124531

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- 1e. ☐ Explanations of Relevancy of References (ATTACHMENT 1(d), hereto) for providing a concise explanation of each non-English publication.
2. ☐ This Information Disclosure Statement is filed under 37 CFR §1.97(b) before the latter of three months after the U.S. patent application filing date or the first Office Action on the merits. Accordingly, no fee or §1.97(e) Statement is required.
3. ☒ This Information Disclosure Statement is filed under 37 CFR §1.97(c) after the first Office Action on the merits, but before a Final Office Action or a Notice of Allowance.
- 3a. ☐ The §1.97(e) Statement in Item 5 below is applicable. Accordingly, no fee is required.
- 3b. ☒ The \$180.00 fee set forth in 37 CFR §1.17(p) in accordance with 37 CFR §1.97(c) is to be charged to Deposit Account No. 50-3309.
4. ☐ This Information Disclosure Statement is filed under 37 CFR §1.97(d) after the Final Office Action or the Notice of Allowance, but before payment of the Issue Fee.
- ☐ The §1.97(e) Statement (Item 5 below) is applicable.
- A Petition to the Commissioner is hereby made under 37 CFR §1.97(d) to request consideration of this Information Disclosure Statement. The \$_____ fee set forth in 37 CFR §1.17(i) is to be charged to Deposit Account No. 50-3309.
5. ☐ Statement Under §1.97(e) (*applicable if Item 3a or Item 4 is checked*)
- 5a. ☐ In accordance with 37 CFR §1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- 5b. ☐ In accordance with 37 CFR §1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, no item of

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information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

6. ☐ This is a continuation/divisional/continuation-in-part application under 37 CFR §1.53(b). *(Check appropriate Items 6a and/or 6b and/or 6c).*
- 6a. ☐ Copies of the publications listed on Form PTO-1449 from prior Application Serial No., filed on, of which this application claims priority under 35 USC §120 have been omitted pursuant to 37 CFR §1.98(d) except those listed in 6b. below.
- 6b. ☐ Copies of the following publications listed on Form PTO-1449 which were not previously cited in prior Application Serial No._____, filed on _____, of which this application claims priority under 35 USC §120, are provided herewith:
- 6c. ☐ Copies of the publications listed in Item 1c. above are listed on Form PTO-1449 but are not included as they were .
7. ☐ This is a continuation/divisional application under 37 CFR §1.53(d). *(Check either Item 7a or 7b.)*
- 7a. ☐ The Issue Fee has not been paid.
- 7b. ☐ A Petition to Withdraw from Issue under 37 CFR §1.313(b)(5) has been granted. A continuation application under 37 CFR §1.53(d) after payment of the Issue Fee is proper in accordance with 37 CFR §1.53(d)(1)(ii).
8. ☐ This is a Supplemental Information Disclosure Statement. *(Check either Item 8a or 8b.)*
- 8a. ☐ This Supplemental Information Disclosure Statement under 37 CFR §1.97(f) supplements the Information Disclosure Statement filed on_____.
- 8b. ☐ This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §1.97(i), mailed _____. (MPEP 609, Form ¶ 6.51, July 1997.)
9. ☐ In accordance with 37 CFR §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is:

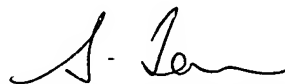
EXPRESS MAIL MAILING LABEL NO. EV 689560040 US

Serial No.: 10/519,242
Filed: December 22, 2004

(Check appropriate Items 9a, 9b, 9c and/or 9d)

- 9a. ☐ satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent and Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68)).
- 9b. ☐ set forth in the application.
- 9c. ☐ satisfied because an English language equivalent is attached to each non-English language publication as follows:
- 9d. ☐ enclosed as Attachment 1(d), hereto.
- 9e. ☐ attached in abstracts in the English language as follows:
10. ☒ No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§1.97(g) and (h).
11. ☒ The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR §1.17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 50-3309.

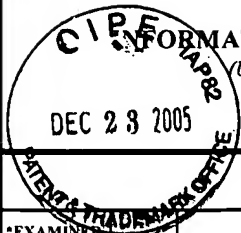
Respectfully submitted,



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**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*

Docket Number (Optional)

2002JP311

Application Number

10/519,242

Applicant(s)

Yasushi AKIYAMA et al.

Filing Date

December 22, 2004

Group Art Unit

1713**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		Machine English Language Translation of JP 05-072700.
		Machie English Language Translation of JP 05-088598.

EXAMINER**DATE CONSIDERED**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>		Docket Number (Optional) 2002JP311	Application Number 10/519,242
		Applicant(s) Yasushi AKIYAMA et al.	
		Filing Date December 22, 2004	Group Art Unit 1713
*EXAMINER INITIAL	OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
	Machine English Language Translation of JP 06-188630.		
	Machine English Language Translation of JP 06-148896.		
	Machine English Language Translation of JP 07-234514.		
	Machine English Language Translation of JP 08-044066.		
	Machine English Language Translation of JP 08-305032.		
	Machine English Language Translation of JP 09-050129.		
	Machine English Language Translation of JP 09-090615.		
	Machine English Language Translation of JP 10-301268.		
	Machine English Language Translation of JP 11-124531.		
EXAMINER		DATE CONSIDERED	
<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			